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Approved for use through 10/31/2002. PTO/SB/17 (01-03)  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
OMB 0651-0032

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revisions.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**130.00**

Complete If Known

|                      |             |
|----------------------|-------------|
| Application Number   | 10/603,038  |
| Filing Date          | 06/24/03    |
| First Named Inventor | Miguel Abdo |
| Examiner Name        |             |
| Group / Art Unit     | 2661        |
| Attorney Docket No.  | 061607-1720 |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

16-0255

Deposit Account Name

Paradyne Corporation

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001                  | 750                   | 2001                  | 375                   | Utility Filing Fee     |          |
| 1002                  | 330                   | 2002                  | 165                   | Design Filing Fee      |          |
| 1003                  | 520                   | 2003                  | 260                   | Plant Filing Fee       |          |
| 1004                  | 750                   | 2004                  | 375                   | Reissue Filing Fee     |          |
| 1005                  | 160                   | 2005                  | 80                    | Provisional Filing Fee |          |
| SUBTOTAL (1)          |                       |                       |                       |                        | (\$0)    |

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Extra Claims | Fee From Below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Total Claims       |              |                |          |
| Independent Claims | - 20** =     | X 9.00         |          |
| Multiple Dependent | - 3** =      | X 42.00        |          |
|                    |              | 140.00         |          |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description   |
|-----------------------|-----------------------|-----------------------|-----------------------|---|
| 1202                  | 18                    | 2202                  | 9                     | Claims in excess of 20                                    |
| 1201                  | 84                    | 2201                  | 42                    | Independent claims in excess of 3                         |
| 1203                  | 280                   | 2203                  | 140                   | Multiple dependent claim, if not paid                     |
| 1204                  | 84                    | 2204                  | 42                    | **Reissue independent claims over original patent         |
| 1205                  | 18                    | 2205                  | 9                     | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2)          |                       |                       |                       |   |

\*\*or number previously paid, if greater; For Reissues, see above

## FEES CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 1051                  | 130                   | 2051                  | 65                    | Surcharge-late filing fee or oath  | 130.00   |
| 1052                  | 50                    | 2052                  | 25                    | Surcharge-late provisional filing fee or cover sheet                       |          |
| 1053                  | 130                   | 1053                  | 130                   | Non-English specification  |          |
| 1812                  | 2,520                 | 1812                  | 2,520                 | For filing a request for ex parte reexamination                            |          |
| 1804                  | 920*                  | 1804                  | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                  | 1,840*                | 1805                  | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 1251                  | 110                   | 2251                  | 55                    | Extension for reply within first month                                     |          |
| 1252                  | 410                   | 2252                  | 205                   | Extension for reply within second month                                    |          |
| 1253                  | 930                   | 2253                  | 465                   | Extension for reply within third month                                     |          |
| 1254                  | 1,450                 | 2254                  | 725                   | Extension for reply within fourth month                                    |          |
| 1255                  | 1,970                 | 2255                  | 985                   | Extension for reply within fifth month                                     |          |
| 1401                  | 320                   | 2401                  | 160                   | Notice of Appeal   |          |
| 1402                  | 320                   | 2402                  | 160                   | Filing a brief in support of an appeal                                     |          |
| 1403                  | 280                   | 2403                  | 140                   | Request for oral hearing   |          |
| 1451                  | 1,510                 | 1451                  | 1,510                 | Petition to institute a public use proceeding                              |          |
| 1452                  | 110                   | 2452                  | 55                    | Petition to revive-unavoidable   |          |
| 1453                  | 1,300                 | 2453                  | 650                   | Petition to revive-unintentional   |          |
| 1501                  | 1,300                 | 2501                  | 650                   | Utility issue fee (or reissue)   |          |
| 1502                  | 470                   | 2502                  | 235                   | Design issue fee   |          |
| 1503                  | 630                   | 2503                  | 315                   | Plant issue fee  |          |
| 1460                  | 130                   | 1460                  | 130                   | Petitions to the Commissioner  |          |
| 1807                  | 50                    | 1807                  | 50                    | Processing fee for provisional application                                 |          |
| 1806                  | 180                   | 1806                  | 180                   | Submission of Information Disclosure Stmt                                  |          |
| 8021                  | 40                    | 8021                  | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 1809                  | 750                   | 2809                  | 375                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810                  | 750                   | 2810                  | 375                   | For each add. invention to be examined (37 CFR 1.129(b))                   |          |
| 1801                  | 750                   | 2801                  | 375                   | Request for Continued Examination (RCE)                                    |          |
| 1802                  | 900                   | 1802                  | 900                   | Request for expedited exam. of a design application                        |          |

Other fee (specify)

SUBTOTAL (3) (\$)**130.00**

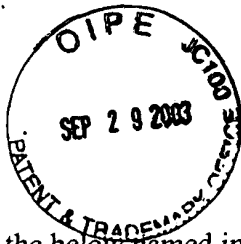
\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

|                       |                      |                  |          |                  |              |
|-----------------------|----------------------|------------------|----------|------------------|--------------|
| Typed or Printed Name | Sc tt A. Horstemeyer | Registration No. | 34,183   | Telephone Number | 770-933-9500 |
| Signature             |                      | Date             | 09/25/03 |                  |              |

WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## DECLARATION FOR PATENT APPLICATION

Attorney Docket No: 61607-1730

As the below named inventor(s), I/we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **Automatic Discovery of Network Core Type**, the specification of which:

- ☐ is attached hereto.  
☒ was filed on 06/24/03 as Application Serial No. 10/603,038.  
☐ was filed on \_\_\_\_\_ under U.S. Express Mail No. \_\_\_\_\_.  
☐ is set forth in PCT International Application No. \_\_\_\_\_;  
filed on \_\_\_\_\_ and as amended Under PCT Article 19 on \_\_\_\_\_ (if any).

I/we hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I/we acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I/we hereby claim foreign priority benefits under Title 35, United States Code, 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed: **NOT APPLICABLE**.

I/we hereby appoint all attorneys and agents of Thomas, Kayden, Horstemeyer & Risley, LLP, who are listed under the USPTO Customer Number shown below as my/our attorneys and agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys and agents listed under that Customer Number may be changed from time to time at the sole discretion of Thomas, Kayden, Horstemeyer & Risley, LLP, and request that all correspondence be addressed to the address filed under the same USPTO Customer Number.

# 24504

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I/we hereby declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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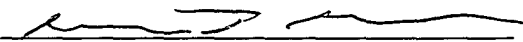
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Date: 6/24/03